

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	53	("20030019903"   "20030019904"   "20030019905"   "20030019906"   "20030019907"   "20030019908"   "20030019909"   "20030199789"   "20030199790"   "20030199791"   "20030199893"   "20030199894"   "20030199895"   "20030199896"   "20030199897"   "20030199899"   "20030199900"   "20030199901"   "20030199902"   "20030199910"   "20030199911"   "20030212424"   "20040009100"   "20040010279"   "20040049220"   "20040087990"   "20040092944"   "20040092995"   "20040098009"   "20040102803"   "4627445"   "4787398" "4794926"   "4823806"   "4869249" "5035704"   "5275294"   "5318564" "5514152"   "5628765"   "5787940" "5871494"   "5951492"   "5971941" "6036924"   "6071294"   "6098494" "6156050"   "6228100"   "6472220" "6530892"   "6741288"   "6768817"). PN.	US-PGPUB; USPAT	OR	ON	2009/06/21 14:17

S2	284	606/181-183.ccls. and lancet same spring	USPAT	OR	ON	2009/06/21 14:21
S3	284	606/181-183.ccls. and (lancet same spring)	USPAT	OR	ON	2009/06/21 14:21
S4	10	S3 and multi-use	USPAT	OR	ON	2009/06/21 14:22
S5	142	( "20020052618"   "20020120216"   "20020130042"   "20020168290"   "20030013992"   "20030073089"   "20030073931"   "20030083685"   "20030083686"   "20030088191"   "20030143113"   "20030144608"   "20030144609"   "20030153939"   "20030185713"   "20030199789"   "20030199790"   "20030199791"   "20030199893"   "20030199894"   "20030199895"   "20030199896"   "20030199897"   "20030199898"   "20030199899"   "20030199900"   "20030199901"   "20030199902"   "20030199903"   "20030199904"   "20030199905"   "20030199906"   "20030199907"   "20030199908"   "20030199909"   "20030199910"   "20030199911"   "20030211619"   "20030212344"   "20030212345"   "20030212347"   "20030212424"   "20030223906"   "20040009100"   "20040010279" 	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 14:24

"20040039303" |  
"20040049219" |  
"20040049220" |  
"20040064068" |  
"20040087990" |  
"20040092944" |  
"20040092995" |  
"20040098009" |  
"20040102803" |  
"20040230216" |  
"3760809" | "4627445"  
"4643189" |  
"4787398" | "4794926"  
"4823806" |  
"4869249" | "4892097"  
"4983178" |  
"4995402" | "5035704"  
"5047044" |  
"5152775" | "5196025"  
"5279294" |  
"5318583" | "5318584"  
"5395388" |  
"5464418" | "5477209"  
"5507288" |  
"5514152" | "5527334"  
"5535743" |  
"5551422" | "5628764"  
"5628765" |  
"5645555" | "5676143"  
"5692504" |  
"5710630" | "5713352"  
"5734587" |  
"5741288" | "5770454"  
"5776157" |  
"5786226" | "5797940"  
"5825488" |  
"5871494" | "5879373"  
"5951492" |  
"5962852" | "5971941"  
"5986770" |  
"5997561" | "6010519"  
"6036924" |  
"6042595" | "6071294"  
"6093156").PN. OR  
("6099484" | "6144449"  
"6156050" |  
"6168606" | "6210421"  
"6228100" |  
"6306152" | "6330063"  
"6418339" |  
"6432120" | "6472220"  
"6530892" |  
"6531702" | "6540675"

		"6584335"   "6616616"   "6706159" "6766817"   "6783537"   "6852119" "6929649"   "6966880"   "6988996" "7001344"   "7025774"   "7041068" "7141058"   "D228815"   "D245040" "D297978"   "D376203"   "D444557" "D447566"   "D458127"   "RE35803").PN.				
S6	2	S3 and (multi-needle or multi-lancet)	USPAT	OR	ON	2009/06/21 14:30
S7	284	606/181-183.ccls. and (lancets same spring)	USPAT	OR	ON	2009/06/21 14:30
S8	274	S7 not S4	USPAT	OR	ON	2009/06/21 14:31
S9	235	S8 not S5	USPAT	OR	ON	2009/06/21 14:31
S10	1499	("20010011157"   "20010016682"   "20010017269"   "20010027328"   "20010054319"   "20020016606"   "20020019748"   "20020025469"   "20020029058"   "20020040230"   "20020042090"   "20020044890"   "20020052618"   "20020053523"   "20020057993"   "20020076349"   "20020078091"   "20020081559"   "20020081588"   "20020084196"   "20020087056"   "20020092612"   "20020120216"   "20020120261"   "20020130042"   "20020133377"   "20020136667"   "20020136863"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 14:36

"20020137998"  
"20020138040"  
"20020148739"  
"20020160520"  
"20020161289"  
"20020168290"  
"20020176984"  
"20020177761"  
"20020188224"  
"20030018282"  
"20030018300"  
"20030028125"  
"20030028126"  
"20030050537"  
"20030050573"  
"20030050656"  
"20030060730"  
"20030069753"  
"20030073089"  
"20030073229"  
"20030073931"  
"20030083685"  
"20030083686"  
"20030088160"  
"20030088191"  
"20030089730"  
"20030093010"  
"20030100040"  
"20030106810"  
"20030109777"  
"20030111357"  
"20030113827"  
"20030116447"  
"20030135333"  
"20030139653"  
"20030143113"  
"20030144608"  
"20030144609"  
"20030146110"  
"20030149348"  
"20030149377"  
"20030153900"  
"20030159944"  
"20030163351"  
"20030178322"  
"20030191415"  
"20030195435"  
"20030195540"  
"20030199744"  
"20030199789"  
"20030199790"  
"20030199791"  
"20030199891"

"20030199893" |  
"20030199894" |  
"20030199895" |  
"20030199896" |  
"20030199897" |  
"20030199898" |  
"20030199899" |  
"20030199900" |  
"20030199901" |  
"20030199902" |  
"20030199903" |  
"20030199904").PN. OR  
("20030199905" |  
"20030199906" |  
"20030199907" |  
"20030199908" |  
"20030199909" |  
"20030199910" |  
"20030199911" |  
"20030199912" |  
"20030201194" |  
"20030203352" |  
"20030206828" |  
"20030208140" |  
"20030212344" |  
"20030212345" |  
"20030212346" |  
"20030212347" |  
"20030212423" |  
"20030212424" |  
"20030212579" |  
"20030216767" |  
"20030217918" |  
"20030220552" |  
"20030220663" |  
"20030223906" |  
"20030225317" |  
"20030225429" |  
"20030225430" |  
"20030228637" |  
"20030229514" |  
"20030232370" |  
"20030233055" |  
"20030233112" |  
"20030233113" |  
"20040006285" |  
"20040007585" |  
"20040009100" |  
"20040010279" |  
"20040015064" |  
"20040019250" |  
"20040019259" |  
"20040026243" |

"20040030353" |  
"20040031682" |  
"20040034318" |  
"20040038045" |  
"20040039303" |  
"20040039342" |  
"20040039407" |  
"20040039408" |  
"20040049219" |  
"20040049220" |  
"20040050694" |  
"20040054267" |  
"20040054898" |  
"20040059256" |  
"20040060818" |  
"20040061841" |  
"20040064068" |  
"20040087990" |  
"20040092842" |  
"20040092994" |  
"20040092995" |  
"20040096991" |  
"20040098009" |  
"20040098010" |  
"20040102803" |  
"20040106855" |  
"20040106858" |  
"20040106859" |  
"20040106860" |  
"20040106904" |  
"20040106941" |  
"20040107116" |  
"20040115754" |  
"20040115831" |  
"20040116780" |  
"20040116829" |  
"20040117207" |  
"20040117208" |  
"20040117209" |  
"20040117210" |  
"20040122339" |  
"20040127818" |  
"20040127819" |  
"20040127928" |  
"20040127929" |  
"20040132167" |  
"20040133125" |  
"20040133127" |  
"20040137640" |  
"20040138541" |  
"20040138588" |  
"20040138688").PN. OR  
("20040146958" |

"20040154932"  
"20040157017"  
"20040157149"  
"20040157319"  
"20040157338"  
"20040157339"  
"20040158137"  
"20040158271"  
"20040161737"  
"20040162473"  
"20040162474"  
"20040162506"  
"20040162573"  
"20040167383"  
"20040171057"  
"20040171968"  
"20040172000"  
"20040173472"  
"20040173488"  
"20040176705"  
"20040176732"  
"20040178066"  
"20040178067"  
"20040178216"  
"20040180379"  
"20040182703"  
"20040185568"  
"20040186359"  
"20040186394"  
"20040186500"  
"20040193201"  
"20040193377"  
"20040194302"  
"20040197231"  
"20040197821"  
"20040199062"  
"20040199409"  
"20040200720"  
"20040200721"  
"20040202576"  
"20040204662"  
"20040206625"  
"20040206636"  
"20040206658"  
"20040209307"  
"20040209350"  
"20040209354"  
"20040210279"  
"20040211666"  
"20040214253"  
"20040215224"  
"20040215225"  
"20040216516"



"20040217019" |  
"20040219500" |  
"20040219535" |  
"20040220456" |  
"20040220495" |  
"20040220564" |  
"20040220603" |  
"20040222092" |  
"20040224369" |  
"20040225230" |  
"20040225311" |  
"20040225312" |  
"20040230216" |  
"20040231984" |  
"20040232009" |  
"20040236250" |  
"20040236251" |  
"20040236268" |  
"20040236362" |  
"20040238357" |  
"20040238358" |  
"20040238359" |  
"20040241746" |  
"20040242977" |  
"20040243164" |  
"20040243165" |  
"20040245101" |  
"20040248282" |  
"20040248312" |  
"20040249254" |  
"20040249310" |  
"20040249311" |  
"20040249405" |  
"20040249406" |  
"20040251131" |  
"20040253634" |  
"20040254434" |  
"20040254599" |  
"20040256228").PN. OR  
("20040256248" |  
"20040256685" |  
"20040258564" |  
"20040260204" |  
"20040260324" |  
"20040260325" |  
"20040260326" |  
"20040260511" |  
"20040267105" |  
"20040267160" |  
"20040267229" |  
"20040267299" |  
"20040267300" |  
"20050000806" |

"20050000807"  
"20050000808"  
"20050003470"  
"20050004437"  
"20050004494"  
"20050008537"  
"20050008851"  
"20050009191"  
"20050010090"  
"20050010093"  
"20050010134"  
"20050010137"  
"20050010198"  
"20050011759"  
"20050013731"  
"20050014997"  
"20050015020"  
"20050016844"  
"20050019212"  
"20050019219"  
"20050019805"  
"20050019945"  
"20050019953"  
"20050021066"  
"20050027211"  
"20050027562"  
"20050033341"  
"20050034983"  
"20050036020"  
"20050036146"  
"20050036906"  
"20050036909"  
"20050037482"  
"20050038329"  
"20050038330"  
"20050038463"  
"20050038464"  
"20050038465"  
"20050038674"  
"20050042766"  
"20050043894"  
"20050043965"  
"20050045476"  
"20050049473"  
"20050050859"  
"20050054082"  
"20050059895"  
"20050060194"  
"20050067280"  
"20050067737"  
"20050070771"  
"20050070819"  
"20050070945"

"20050072670" |  
"20050077176" |  
"20050077584" |  
"20050079542" |  
"20050080652" |  
"20050085839" |  
"20050085840" |  
"20050086083" |  
"20050090754" |  
"20050090850" |  
"20050096520" |  
"20050096565" |  
"20050096586" |  
"20050096587" |  
"20050096686" |  
"20050098431" |  
"20050098432" |  
"20050098433" |  
"20050098434" |  
"20050100880" |  
"20050101841" |  
"20050101979" |  
"20050101980" |  
"20050101981" |  
"20050103624" |  
"20050106713").PN. OR  
("20050109637" |  
"20050112782" |  
"20050113658" |  
"20050113717" |  
"20050114062" |  
"20050114154" |  
"20050114444" |  
"20050118056" |  
"20050119681" |  
"20050123443" |  
"20050123680" |  
"20050124869" |  
"20050125017" |  
"20050125018" |  
"20050125019" |  
"20050126929" |  
"20050130248" |  
"20050130249" |  
"20050130292" |  
"20050131286" |  
"20050131441" |  
"20050133368" |  
"20050136471" |  
"20050136501" |  
"20050136529" |  
"20050136550" |  
"20050137531" |

"20050137536"  
"20050143675"  
"20050143713"  
"20050143771"  
"20050145490"  
"20050145491"  
"20050145520"  
"20050149088"  
"20050149089"  
"20050150762"  
"20050150763"  
"20050154277"  
"20050154374"  
"20050154410"  
"20050154616"  
"20050158850"  
"20050159656"  
"20050159768"  
"20050164322"  
"20050164329"  
"20050165285"  
"20050165393"  
"20050165622"  
"20050169961"  
"20050170448"  
"20050171567"  
"20050172021"  
"20050172022"  
"20050173245"  
"20050173246"  
"20050175509"  
"20050176084"  
"20050176133"  
"20050177071"  
"20050177201"  
"20050177398"  
"20050178218"  
"20050181010"  
"20050181497"  
"20050182307"  
"20050187439"  
"20050187444"  
"20050192488"  
"20050196821"  
"20050197666"  
"20050201897"  
"20050202567"  
"20050203358"  
"20050203364"  
"20050204939"  
"20050205422"  
"20050205816"  
"20050209515"

"20050209564" |  
"20050209625" |  
"20050211571" |  
"20050211572" |  
"20050214881" |  
"20050214892" |  
"20050215871" |  
"20050215872" |  
"20050215923" |  
"20050215925" |  
"20050216046" |  
"20050218024" |  
"20050221276").PN. OR  
("20050221470" |  
"20050222599" |  
"20050227372" |  
"20050228242" |  
"20050228883" |  
"20050230252" |  
"20050230253" |  
"20050232813" |  
"20050232815" |  
"20050234368" |  
"20050234486" |  
"20050234487" |  
"20050234488" |  
"20050234489" |  
"20050234490" |  
"20050234491" |  
"20050234492" |  
"20050234494" |  
"20050234495" |  
"20050235060" |  
"20050239154" |  
"20050239156" |  
"20050239194" |  
"20050240090" |  
"20050240119" |  
"20050240207" |  
"20050240778" |  
"20050245798" |  
"20050245843" |  
"20050245844" |  
"20050245845" |  
"20050245846" |  
"20050245954" |  
"20050245955" |  
"20050256534" |  
"20050258035" |  
"20050258036" |  
"20050258050" |  
"20050265094" |  
"20050276133" |

"20050278945"  
"20050279631"  
"20050279647"  
"20050283094"  
"20050284110"  
"20050284757"  
"20050287620"  
"20050288637"  
"20050288698"  
"20050288699"  
"20060000549"  
"20060003398"  
"20060004270"  
"20060004271"  
"20060004272"  
"20060006574"  
"20060008389"  
"20060015129"  
"20060016698"  
"20060020228"  
"20060024774"  
"20060025662"  
"20060029979"  
"20060029991"  
"20060030028"  
"20060030788"  
"20060034728"  
"20060040333"  
"20060047220"  
"20060047294"  
"20060052723"  
"20060052724"  
"20060052809"  
"20060052810"  
"20060058827"  
"20060058828"  
"20060062852"  
"20060063988"  
"20060064035"  
"20060079739"  
"20060079810"  
"20060079811"  
"20060079920"  
"20060081469"  
"20060085020"  
"20060085137"  
"20060086624"  
"20060088945"  
"20060089566"  
"20060091006"  
"20060094944"  
"20060094947"  
"20060094986").PN. OR

"20060095061"  
"20060096859"  
"20060099107"  
"20060099703"  
"20060100542"  
"20060100543"  
"20060100654"  
"20060100655"  
"20060100656"  
"20060106373"  
"20060108236"  
"20060113187"  
"20060115857"  
"20060116562"  
"20060116704"  
"20060116705"  
"20060119362"  
"20060121547"  
"20060121625"  
"20060121759"  
"20060122099"  
"20060122536"  
"20060129065"  
"20060129172"  
"20060129173"  
"20060134713"  
"20060140457"  
"20060144704"  
"20060151323"  
"20060151342"  
"20060155215"  
"20060155316"  
"20060155317"  
"20060156796"  
"20060157362"  
"20060161078"  
"20060161194"  
"20060166302"  
"20060167382"  
"20060169599"  
"20060173254"  
"20060173255"  
"20060173379"  
"20060173380"  
"20060173478"  
"20060175216"  
"20060178573"  
"20060178599"  
"20060178600"  
"20060178686"  
"20060178687"  
"20060178688"  
"20060178689"

"20060178690" |  
"20060183871" |  
"20060183983" |  
"20060184101" |  
"20060188395" |  
"20060189895" |  
"20060191787" |  
"20060195023" |  
"20060195047" |  
"20060195128" |  
"20060195129" |  
"20060195130" |  
"20060195131" |  
"20060195132" |  
"20060195133" |  
"20060196031" |  
"20060196795" |  
"20060200044" |  
"20060200045" |  
"20060200046" |  
"20060200181" |  
"20060200981" |  
"20060200982" |  
"20060204399" |  
"20060205029" |  
"20060205060" |  
"20060206135" |  
"20060211127" |  
"20060211927" |  
"20060211931" |  
"20060219551" |  
"20060222567" |  
"20060224171" |  
"20060224172" |  
"20060229532" |  
"20060229533" |  
"20060229651" |  
"20060231396" |  
"20060231418" |  
"20060231442").PN. OR  
("20060234369" |  
"20060235284" |  
"20060235454" |  
"20060241517" |  
"20060241666" |  
"20060241667" |  
"20060241668" |  
"20060241669" |  
"20060247554" |  
"20060247555" |  
"20060247670" |  
"20060247671" |  
"20060259057" |



"20060259058" |  
"20060259060" |  
"20060264718" |  
"20060264996" |  
"20060264997" |  
"20060271083" |  
"20060271084" |  
"20060276724" |  
"20060277048" |  
"20060278545" |  
"20060282109" |  
"20060286620" |  
"20060287664" |  
"20060293577" |  
"20070004989" |  
"20070004990" |  
"20070007183" |  
"20070009381" |  
"20070010839" |  
"20070010841" |  
"20070015978" |  
"20070016079" |  
"20070016103" |  
"20070016104" |  
"4794926" | "5108889"  
"5212879" |  
"5216597" | "5217480"  
"5228972" |  
"5229282" | "5230866"  
"5231993" |  
"5250066" | "5251126"  
"5253656" |  
"5256998" | "5264103"  
"5264105" |  
"5264106" | "5266179"  
"5272087" |  
"5277181" | "5282822"  
"5286362" |  
"5286364" | "5288636"  
"5304192" |  
"5304193" | "5312590"  
"5314441" |  
"5314442" | "5316012"  
"5318583" |  
"5320607" | "5324302"  
"5324303" |  
"5332479" | "5350392"  
"5352351" |  
"5354287" | "5354447"  
"5356420" |  
"5360410" | "5366469"  
"5366470" |  
"5366609" | "5371687"

"5375397" |  
"5378628" | "5382346"  
"5383885" |  
"5389534" | "5393903"  
"5395387" |  
"5397334" | "5401376"  
"5402798" |  
"5405511" | "5407545"  
"5407554" |  
"5407818" | "5409583"  
"5410059" |  
"5423847" | "5436161"  
"5437999" |  
"5438271" | "5443701"  
"5445920" |  
"5454828" | "5456875"  
"5464418" |  
"5471102" | "5476474"  
"5480387" |  
"5487748" | "5496453"  
"5498542").PN. OR  
("5507288" | "5508171"  
"5509410" |  
"5510266" | "5512159"  
"5518006" |  
"5524636" | "5525511"  
"5527333" |  
"5527334" | "5540709"  
"5543326" |  
"5545174" | "5547702"  
"5554166" |  
"5558834" | "5569286"  
"5569287" |  
"5571132" | "5575895"  
"5582697" |  
"5584846" | "5593852"  
"5609749" |  
"5613978" | "5620579"  
"5624537" |  
"5628764" | "5628765"  
"5628890" |  
"5630986" | "5640954"  
"5643306" |  
"5645555" | "5650062"  
"5653863" |  
"5657760" | "5658444"  
"5662127" |  
"5662672" | "5676143"  
"5680858" |  
"5680872" | "5682884"  
"5683562" |  
"5695947" | "5700695"  
"5705045" |

"5708247" | "5709668"  
"5709699" |  
"5710011" | "5720862"  
"5720924" |  
"5723284" | "5727548"  
"5730753" |  
"5733300" | "5741228"  
"5741634" |  
"5746217" | "5746898"  
"5755733" |  
"5759364" | "5762770"  
"5770369" |  
"5772586" | "5772677"  
"5773270" |  
"5776719" | "5782770"  
"5782852" |  
"5788652" | "5794219"  
"5795725" |  
"5795774" | "5797940"  
"5797942" |  
"5798030" | "5798031"  
"5800781" |  
"5801057" | "5807375"  
"5820551" |  
"5822715" | "5824491"  
"5828943" |  
"5832448" | "5840020"  
"5840171" |  
"5849174" | "5853373"  
"5855801" |  
"5857983" | "5860922"  
"5866353" |  
"5868135" | "5868772"  
"5869972" |  
"5871494" | "5872713"  
"5873887" |  
"5876957" | "5879163"  
"5879310" |  
"5879373" | "5882494"  
"5885211" |  
"5887133" | "5893870"  
"5897493" |  
"5899855" | "5900130"  
"5906921" |  
"5913310" | "5916156"  
"5916229" |  
"5916230" | "5918603"  
"5921963" |  
"5922188" | "5933136"  
"5935075" |  
"5942102" | "5951300").  
PN. OR ("5951492" |  
"5951836" | "5954738"

"5956501" |  
"5958199" | "5960403"  
"5964718" |  
"5965380" | "5971941"  
"5972199" |  
"5972715" | "5974124"  
"5983193" |  
"5985116" | "5985559"  
"5993400" |  
"5997476" | "5997561"  
"5997817" |  
"5997818" | "6001067"  
"6015392" |  
"6020110" | "6022324"  
"6022366" |  
"6023686" | "6027459"  
"6030399" |  
"6030827" | "6032119"  
"6033421" |  
"6033866" | "6036924"  
"6041253" |  
"6048352" | "6056701"  
"6060327" |  
"6061128" | "6063039"  
"6066103" |  
"6066296" | "6067463"  
"6068615" |  
"6071249" | "6071250"  
"6071251" |  
"6071294" | "6074360"  
"6077408" |  
"6080172" | "6083710"  
"6086545" |  
"6086562" | "6090078"  
"6093146" |  
"6101478" | "6103033"  
"6107083" |  
"6113578" | "6120676"  
"6121009" |  
"6122536" | "6129823"  
"6132449" |  
"6133837" | "6134461"  
"6144837" |  
"6151586" | "6153069"  
"6155267" |  
"6155992" | "6157442"  
"6161095" |  
"6162611" | "6167362"  
"6167386" |  
"6168563" | "6171325"  
"6175752" |  
"6176865" | "6177000"  
"6186145" |

"6190612" | "6191852"  
"6192891" |  
"6194900" | "6197257"  
"6206841" |  
"6210272" | "6212417"  
"6214804" |  
"6221238" | "6225078"  
"6228100" |  
"6230501" | "6233471"  
"6233539" |  
"6240393" | "6241862"  
"6245060" |  
"6246992" | "6248065"  
"6251260" |  
"6254831" | "6256533"  
"6258229" |  
"6258254" | "6268161"  
"6270455" |  
"6270637" | "6272359"  
"6281006" |  
"6283982" | "6284478"  
"6285448" |  
"6290683" | "6294897"  
"6295506" |  
"6299757" | "6302844"  
"6302855" |  
"6305804" | "6306347"  
"6309535" |  
"6312612").PN. OR  
("6315738" | "6322574"  
"6329161" |  
"6330426" | "6331163"  
"6334363" |  
"6334778" | "6334856"  
"6338790" |  
"6349229" | "6350273"  
"6350451" |  
"6352523" | "6353753"  
"6364889" |  
"6368273" | "6375469"  
"6379301" |  
"6379324" | "6381577"  
"6387709" |  
"6399394" | "6413410"  
"6413411" |  
"6421633" | "6428664"  
"6436256" |  
"6436721" | "6440645"  
"6451040" |  
"6458258" | "6461496"  
"6462162" |  
"6464649" | "6471903"  
"6475436" |

"6475750" | "6477394"  
"6477424" |  
"6484046" | "6489052"  
"6494830" |  
"6497845" | "6501404"  
"6503231" |  
"6503381" | "6506168"  
"6508785" |  
"6514270" | "6514460"  
"6519241" |  
"6520326" | "6527778"  
"6530892" |  
"6530937" | "6533949"  
"6537207" |  
"6537242" | "6537292"  
"6540672" |  
"6540675" | "6540762"  
"6540891" |  
"6541266" | "6547954"  
"6549796" |  
"6551494" | "6553244"  
"6554381" |  
"6555061" | "6558320"  
"6558361" |  
"6558402" | "6558528"  
"6560471" |  
"6561978" | "6561989"  
"6562210" |  
"6565509" | "6565808"  
"6569157" |  
"6571651" | "6572566"  
"6574490" |  
"6575905" | "6576101"  
"6576117" |  
"6576416" | "6582573"  
"6587705" |  
"6589260" | "6589261"  
"6591125" |  
"6592745" | "6595919"  
"6599407" |  
"6599693" | "6602205"  
"6602268" |  
"6602678" | "6604050"  
"6607494" |  
"6607658" | "6616616"  
"6616819" |  
"6618934" | "6620112"  
"6623501" |  
"6626851" | "6635222"  
"6638772" |  
"6641533" | "6645142"  
"6645219" |  
"6645368" | "6650915"

"6652720" |  
"6656702" | "6659966"  
"6660018" |  
"6671527" | "6679841"  
"6679852" |  
"6706000" | "6706049").  
PN. OR ("6706159" |  
"6706232" | "6713660"  
"6719887" |  
"6719923" | "6721586"  
"6723046" |  
"6723111" | "6723371"  
"6723500" |  
"6726818" | "6733493"  
"6736777" |  
"6740215" | "6743211"  
"6743635" |  
"6749618" | "6749792"  
"6751491" |  
"6752817" | "6759190"  
"6764496" |  
"6764581" | "6767441"  
"6773671" |  
"6776888" | "6780645"  
"6780647" |  
"6783502" | "6783537"  
"6784274" |  
"6786874" | "6787013"  
"6787109" |  
"6790327" | "6790599"  
"6792791" |  
"6793632" | "6793633"  
"6793802" |  
"6797150" | "6800488"  
"6801041" |  
"6801804" | "6802199"  
"6802811" |  
"6802957" | "6805780"  
"6808499" |  
"6808908" | "6808937"  
"6809807" |  
"6811557" | "6811659"  
"6811753" |  
"6811792" | "6812031"  
"6814843" |  
"6814844" | "6814845"  
"6815186" |  
"6816742" | "6818180"  
"6821483" |  
"6823750" | "6825047"  
"6827250" |  
"6827829" | "6830551"  
"6830668" |

"6830669" | "6833540"  
"6835184" |  
"6835553" | "6837858"  
"6837976" |  
"6837988" | "6840912"  
"6841052" |  
"6843254" | "6847451"  
"6849168" |  
"6849216" | "6850790"  
"6869418" |  
"6872200" | "6875208"  
"6875223" |  
"6875613" | "6878120"  
"6878251" |  
"6878255" | "6878262"  
"6880968" |  
"6881203" | "6881322"  
"6881378" |  
"6881550" | "6881551"  
"6881578" |  
"6882940" | "6884592"  
"6885196" |  
"6885883" | "6887239"  
"6887253" |  
"6887426" | "6887709"  
"6889069" |  
"6890319" | "6890421"  
"6890484" |  
"6891936" | "6892085"  
"6893396" |  
"6893545" | "6893552"  
"6895263" |  
"6895264" | "6895265"  
"6896793" |  
"6897788" | "6902905"  
"6904301" |  
"6905733").PN. OR  
("6908008" | "6908535"  
"6908591" |  
"6908593" | "6911130"  
"6911131" |  
"6911621" | "6916410"  
"6918874" |  
"6918918" | "6922576"  
"6922578" |  
"6923764" | "6923894"  
"6923936" |  
"6924093" | "6925317"  
"6925393" |  
"6929649" | "6929650"  
"6931327" |  
"6931328" | "6939310"  
"6939312" |



"6939450" | "6940591"  
"6942518" |  
"6942769" | "6942770"  
"6944486" |  
"6945943" | "6946067"  
"6946098" |  
"6946299" | "6949111"  
"6949221" |  
"6951631" | "6951728"  
"6952603" |  
"6952604" | "6953693"  
"6954662" |  
"6958072" | "6958129"  
"6958809" |  
"6959211" | "6959247"  
"6960287" |  
"6960289" | "6964871"  
"6965791" |  
"6966880" | "6967105"  
"6968375" |  
"6969359" | "6969450"  
"6969451" |  
"6969977" | "6973706"  
"6975893" |  
"6977032" | "6979544"  
"6979571" |  
"6982027" | "6983176"  
"6983177" |  
"6984307" | "6986777"  
"6986869" |  
"6988996" | "6989243"  
"6989891" |  
"6990365" | "6990366"  
"6990367" |  
"6990849" | "6991918"  
"6991940" |  
"6994825" | "6997317"  
"6997343" |  
"6997344" | "6997936"  
"6998247" |  
"6998248" | "6999810"  
"7001343" |  
"7001344" | "7003337"  
"7003340" |  
"7003341" | "7004928"  
"7005048" |  
"7005273" | "7005459"  
"7005857" |  
"7006857" | "7006858"  
"7008384" |  
"7010432" | "7011630"  
"7011954" |  
"7014615" | "7015262"

"7016713" |  
"7018568" | "7018848"  
"7022217" |  
"7022218" | "7022286"  
"7024236" |  
"7024248" | "7024399"  
"7025425" |  
"7025774" | "7027848"  
"7029444" |  
"7033322" | "7033371"  
"7039560" |  
"7041057" | "7041063"  
"7041068" |  
"7041254" | "7041468").  
PN. OR ("7043287" |  
"7044911" | "7045054"  
"7045097" |  
"7045310" | "7045361"  
"7047070" |  
"7047795" | "7049130"  
"7050843" |  
"7051495" | "7052268"  
"7052591" |  
"7052652" | "7052864"  
"7054682" |  
"7054759" | "7056425"  
"7056495" |  
"7058437" | "7060059"  
"7060192" |  
"7061593" | "7063234"  
"7063774" |  
"7063775" | "7063776"  
"7066884" |  
"7066885" | "7070564"  
"7070680" |  
"7073246" | "7074307"  
"7074308" |  
"7077328" | "7077828"  
"7078480" |  
"7081188" | "7083712"  
"7086277" |  
"7087149" | "7090764"  
"7096053" |  
"7096124" | "7097631"  
"7098038" |  
"7103578" | "7105066"  
"7107253" |  
"7108680" | "7108778"  
"7109271" |  
"7110112" | "7110803"  
"7112265" |  
"7112451" | "7115362"  
"7118351" |

		"7118667"   "7118668" "7118916"   "7118919"   "7120483" "7122102"   "7122110"   "7122111" "7125481"   "7129038"   "7131342" "7131984"   "7132041"   "7133710" "7134999"   "7135100"   "7137957" "7138041"   "7138089"   "7141058" "7144404"   "7144485"   "7144495" "7144496"   "7147825"   "7150755" "7150975"   "7150995"   "7153696" "7155371"   "7160251"   "7160313" "7163616"   "7166074"   "7167734" "7167818"   "D342673"   "D362719" "D379516"   "D392391"   "D393716" "D393717"   "D403975"   "D411619" "D424696"   "D426638"   "D523555" "D531725"   "RE35803"   "RE36191" "RE36268"   "RE36991"   "RE39390" "Truncated US Reference Patent Number -- See image for remainder --").PN.				
S11	1499	("20010011157"   "20010016682"   "20010017269"   "20010027328"   "20010054319"   "20020016606"   "20020019748"   "20020025469"   "20020029058"   "20020040230"   "20020042090"   "20020044890"   "20020052618"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 14:38

"20020053523"  
"20020057993"  
"20020076349"  
"20020078091"  
"20020081559"  
"20020081588"  
"20020084196"  
"20020087056"  
"20020092612"  
"20020120216"  
"20020120261"  
"20020130042"  
"20020133377"  
"20020136667"  
"20020136863"  
"20020137998"  
"20020138040"  
"20020148739"  
"20020160520"  
"20020161289"  
"20020168290"  
"20020176984"  
"20020177761"  
"20020188224"  
"20030018282"  
"20030018300"  
"20030028125"  
"20030028126"  
"20030050537"  
"20030050573"  
"20030050656"  
"20030060730"  
"20030069753"  
"20030073089"  
"20030073229"  
"20030073931"  
"20030083685"  
"20030083686"  
"20030088160"  
"20030088191"  
"20030089730"  
"20030093010"  
"20030100040"  
"20030106810"  
"20030109777"  
"20030111357"  
"20030113827"  
"20030116447"  
"20030135333"  
"20030139653"  
"20030143113"  
"20030144608"  
"20030144609"

"20030146110" |  
"20030149348" |  
"20030149377" |  
"20030153900" |  
"20030159944" |  
"20030163351" |  
"20030178322" |  
"20030191415" |  
"20030195435" |  
"20030195540" |  
"20030199744" |  
"20030199789" |  
"20030199790" |  
"20030199791" |  
"20030199891" |  
"20030199893" |  
"20030199894" |  
"20030199895" |  
"20030199896" |  
"20030199897" |  
"20030199898" |  
"20030199899" |  
"20030199900" |  
"20030199901" |  
"20030199902" |  
"20030199903" |  
"20030199904").PN. OR  
("20030199905" |  
"20030199906" |  
"20030199907" |  
"20030199908" |  
"20030199909" |  
"20030199910" |  
"20030199911" |  
"20030199912" |  
"20030201194" |  
"20030203352" |  
"20030206828" |  
"20030208140" |  
"20030212344" |  
"20030212345" |  
"20030212346" |  
"20030212347" |  
"20030212423" |  
"20030212424" |  
"20030212579" |  
"20030216767" |  
"20030217918" |  
"20030220552" |  
"20030220663" |  
"20030223906" |  
"20030225317" |  
"20030225429" |

"20030225430"  
"20030228637"  
"20030229514"  
"20030232370"  
"20030233055"  
"20030233112"  
"20030233113"  
"20040006285"  
"20040007585"  
"20040009100"  
"20040010279"  
"20040015064"  
"20040019250"  
"20040019259"  
"20040026243"  
"20040030353"  
"20040031682"  
"20040034318"  
"20040038045"  
"20040039303"  
"20040039342"  
"20040039407"  
"20040039408"  
"20040049219"  
"20040049220"  
"20040050694"  
"20040054267"  
"20040054898"  
"20040059256"  
"20040060818"  
"20040061841"  
"20040064068"  
"20040087990"  
"20040092842"  
"20040092994"  
"20040092995"  
"20040096991"  
"20040098009"  
"20040098010"  
"20040102803"  
"20040106855"  
"20040106858"  
"20040106859"  
"20040106860"  
"20040106904"  
"20040106941"  
"20040107116"  
"20040115754"  
"20040115831"  
"20040116780"  
"20040116829"  
"20040117207"  
"20040117208"

"20040117209" |  
"20040117210" |  
"20040122339" |  
"20040127818" |  
"20040127819" |  
"20040127928" |  
"20040127929" |  
"20040132167" |  
"20040133125" |  
"20040133127" |  
"20040137640" |  
"20040138541" |  
"20040138588" |  
"20040138688").PN. OR  
("20040146958" |  
"20040154932" |  
"20040157017" |  
"20040157149" |  
"20040157319" |  
"20040157338" |  
"20040157339" |  
"20040158137" |  
"20040158271" |  
"20040161737" |  
"20040162473" |  
"20040162474" |  
"20040162506" |  
"20040162573" |  
"20040167383" |  
"20040171057" |  
"20040171968" |  
"20040172000" |  
"20040173472" |  
"20040173488" |  
"20040176705" |  
"20040176732" |  
"20040178066" |  
"20040178067" |  
"20040178216" |  
"20040180379" |  
"20040182703" |  
"20040185568" |  
"20040186359" |  
"20040186394" |  
"20040186500" |  
"20040193201" |  
"20040193377" |  
"20040194302" |  
"20040197231" |  
"20040197821" |  
"20040199062" |  
"20040199409" |  
"20040200720" |

"20040200721"  
"20040202576"  
"20040204662"  
"20040206625"  
"20040206636"  
"20040206658"  
"20040209307"  
"20040209350"  
"20040209354"  
"20040210279"  
"20040211666"  
"20040214253"  
"20040215224"  
"20040215225"  
"20040216516"  
"20040217019"  
"20040219500"  
"20040219535"  
"20040220456"  
"20040220495"  
"20040220564"  
"20040220603"  
"20040222092"  
"20040224369"  
"20040225230"  
"20040225311"  
"20040225312"  
"20040230216"  
"20040231984"  
"20040232009"  
"20040236250"  
"20040236251"  
"20040236268"  
"20040236362"  
"20040238357"  
"20040238358"  
"20040238359"  
"20040241746"  
"20040242977"  
"20040243164"  
"20040243165"  
"20040245101"  
"20040248282"  
"20040248312"  
"20040249254"  
"20040249310"  
"20040249311"  
"20040249405"  
"20040249406"  
"20040251131"  
"20040253634"  
"20040254434"  
"20040254599"



"20040256228").PN. OR  
("20040256248" |  
"20040256685" |  
"20040258564" |  
"20040260204" |  
"20040260324" |  
"20040260325" |  
"20040260326" |  
"20040260511" |  
"20040267105" |  
"20040267160" |  
"20040267229" |  
"20040267299" |  
"20040267300" |  
"20050000806" |  
"20050000807" |  
"20050000808" |  
"20050003470" |  
"20050004437" |  
"20050004494" |  
"20050008537" |  
"20050008851" |  
"20050009191" |  
"20050010090" |  
"20050010093" |  
"20050010134" |  
"20050010137" |  
"20050010198" |  
"20050011759" |  
"20050013731" |  
"20050014997" |  
"20050015020" |  
"20050016844" |  
"20050019212" |  
"20050019219" |  
"20050019805" |  
"20050019945" |  
"20050019953" |  
"20050021066" |  
"20050027211" |  
"20050027562" |  
"20050033341" |  
"20050034983" |  
"20050036020" |  
"20050036146" |  
"20050036906" |  
"20050036909" |  
"20050037482" |  
"20050038329" |  
"20050038330" |  
"20050038463" |  
"20050038464" |  
"20050038465" |

"20050038674" |  
"20050042766" |  
"20050043894" |  
"20050043965" |  
"20050045476" |  
"20050049473" |  
"20050050859" |  
"20050054082" |  
"20050059895" |  
"20050060194" |  
"20050067280" |  
"20050067737" |  
"20050070771" |  
"20050070819" |  
"20050070945" |  
"20050072670" |  
"20050077176" |  
"20050077584" |  
"20050079542" |  
"20050080652" |  
"20050085839" |  
"20050085840" |  
"20050086083" |  
"20050090754" |  
"20050090850" |  
"20050096520" |  
"20050096565" |  
"20050096586" |  
"20050096587" |  
"20050096686" |  
"20050098431" |  
"20050098432" |  
"20050098433" |  
"20050098434" |  
"20050100880" |  
"20050101841" |  
"20050101979" |  
"20050101980" |  
"20050101981" |  
"20050103624" |  
"20050106713").PN. OR  
("20050109637" |  
"20050112782" |  
"20050113658" |  
"20050113717" |  
"20050114062" |  
"20050114154" |  
"20050114444" |  
"20050118056" |  
"20050119681" |  
"20050123443" |  
"20050123680" |  
"20050124869" |

"20050125017"  
"20050125018"  
"20050125019"  
"20050126929"  
"20050130248"  
"20050130249"  
"20050130292"  
"20050131286"  
"20050131441"  
"20050133368"  
"20050136471"  
"20050136501"  
"20050136529"  
"20050136550"  
"20050137531"  
"20050137536"  
"20050143675"  
"20050143713"  
"20050143771"  
"20050145490"  
"20050145491"  
"20050145520"  
"20050149088"  
"20050149089"  
"20050150762"  
"20050150763"  
"20050154277"  
"20050154374"  
"20050154410"  
"20050154616"  
"20050158850"  
"20050159656"  
"20050159768"  
"20050164322"  
"20050164329"  
"20050165285"  
"20050165393"  
"20050165622"  
"20050169961"  
"20050170448"  
"20050171567"  
"20050172021"  
"20050172022"  
"20050173245"  
"20050173246"  
"20050175509"  
"20050176084"  
"20050176133"  
"20050177071"  
"20050177201"  
"20050177398"  
"20050178218"  
"20050181010"

"20050181497" |  
"20050182307" |  
"20050187439" |  
"20050187444" |  
"20050192488" |  
"20050196821" |  
"20050197666" |  
"20050201897" |  
"20050202567" |  
"20050203358" |  
"20050203364" |  
"20050204939" |  
"20050205422" |  
"20050205816" |  
"20050209515" |  
"20050209564" |  
"20050209625" |  
"20050211571" |  
"20050211572" |  
"20050214881" |  
"20050214892" |  
"20050215871" |  
"20050215872" |  
"20050215923" |  
"20050215925" |  
"20050216046" |  
"20050218024" |  
"20050221276").PN. OR  
("20050221470" |  
"20050222599" |  
"20050227372" |  
"20050228242" |  
"20050228883" |  
"20050230252" |  
"20050230253" |  
"20050232813" |  
"20050232815" |  
"20050234368" |  
"20050234486" |  
"20050234487" |  
"20050234488" |  
"20050234489" |  
"20050234490" |  
"20050234491" |  
"20050234492" |  
"20050234494" |  
"20050234495" |  
"20050235060" |  
"20050239154" |  
"20050239156" |  
"20050239194" |  
"20050240090" |  
"20050240119" |

"20050240207"  
"20050240778"  
"20050245798"  
"20050245843"  
"20050245844"  
"20050245845"  
"20050245846"  
"20050245954"  
"20050245955"  
"20050256534"  
"20050258035"  
"20050258036"  
"20050258050"  
"20050265094"  
"20050276133"  
"20050278945"  
"20050279631"  
"20050279647"  
"20050283094"  
"20050284110"  
"20050284757"  
"20050287620"  
"20050288637"  
"20050288698"  
"20050288699"  
"20060000549"  
"20060003398"  
"20060004270"  
"20060004271"  
"20060004272"  
"20060006574"  
"20060008389"  
"20060015129"  
"20060016698"  
"20060020228"  
"20060024774"  
"20060025662"  
"20060029979"  
"20060029991"  
"20060030028"  
"20060030788"  
"20060034728"  
"20060040333"  
"20060047220"  
"20060047294"  
"20060052723"  
"20060052724"  
"20060052809"  
"20060052810"  
"20060058827"  
"20060058828"  
"20060062852"  
"20060063988"

"20060064035" |  
 "20060079739" |  
 "20060079810" |  
 "20060079811" |  
 "20060079920" |  
 "20060081469" |  
 "20060085020" |  
 "20060085137" |  
 "20060086624" |  
 "20060088945" |  
 "20060089566" |  
 "20060091006" |  
 "20060094944" |  
 "20060094947" |  
 "20060094986").PN. OR  
 ("20060095061" |  
 "20060096859" |  
 "20060099107" |  
 "20060099703" |  
 "20060100542" |  
 "20060100543" |  
 "20060100654" |  
 "20060100655" |  
 "20060100656" |  
 "20060106373" |  
 "20060108236" |  
 "20060113187" |  
 "20060115857" |  
 "20060116562" |  
 "20060116704" |  
 "20060116705" |  
 "20060119362" |  
 "20060121547" |  
 "20060121625" |  
 "20060121759" |  
 "20060122099" |  
 "20060122536" |  
 "20060129065" |  
 "20060129172" |  
 "20060129173" |  
 "20060134713" |  
 "20060140457" |  
 "20060144704" |  
 "20060151323" |  
 "20060151342" |  
 "20060155215" |  
 "20060155316" |  
 "20060155317" |  
 "20060156796" |  
 "20060157362" |  
 "20060161078" |  
 "20060161194" |  
 "20060166302" |

"20060167382"  
"20060169599"  
"20060173254"  
"20060173255"  
"20060173379"  
"20060173380"  
"20060173478"  
"20060175216"  
"20060178573"  
"20060178599"  
"20060178600"  
"20060178686"  
"20060178687"  
"20060178688"  
"20060178689"  
"20060178690"  
"20060183871"  
"20060183983"  
"20060184101"  
"20060188395"  
"20060189895"  
"20060191787"  
"20060195023"  
"20060195047"  
"20060195128"  
"20060195129"  
"20060195130"  
"20060195131"  
"20060195132"  
"20060195133"  
"20060196031"  
"20060196795"  
"20060200044"  
"20060200045"  
"20060200046"  
"20060200181"  
"20060200981"  
"20060200982"  
"20060204399"  
"20060205029"  
"20060205060"  
"20060206135"  
"20060211127"  
"20060211927"  
"20060211931"  
"20060219551"  
"20060222567"  
"20060224171"  
"20060224172"  
"20060229532"  
"20060229533"  
"20060229651"  
"20060231396"

"20060231418" |  
"20060231442").PN. OR  
("20060234369" |  
"20060235284" |  
"20060235454" |  
"20060241517" |  
"20060241666" |  
"20060241667" |  
"20060241668" |  
"20060241669" |  
"20060247554" |  
"20060247555" |  
"20060247670" |  
"20060247671" |  
"20060259057" |  
"20060259058" |  
"20060259060" |  
"20060264718" |  
"20060264996" |  
"20060264997" |  
"20060271083" |  
"20060271084" |  
"20060276724" |  
"20060277048" |  
"20060278545" |  
"20060282109" |  
"20060286620" |  
"20060287664" |  
"20060293577" |  
"20070004989" |  
"20070004990" |  
"20070007183" |  
"20070009381" |  
"20070010839" |  
"20070010841" |  
"20070015978" |  
"20070016079" |  
"20070016103" |  
"20070016104" |  
"4794926" | "5108889"  
"5212879" |  
"5216597" | "5217480"  
"5228972" |  
"5229282" | "5230866"  
"5231993" |  
"5250066" | "5251126"  
"5253656" |  
"5256998" | "5264103"  
"5264105" |  
"5264106" | "5266179"  
"5272087" |  
"5277181" | "5282822"  
"5286362" |



"5286364" | "5288636"  
"5304192" |  
"5304193" | "5312590"  
"5314441" |  
"5314442" | "5316012"  
"5318583" |  
"5320607" | "5324302"  
"5324303" |  
"5332479" | "5350392"  
"5352351" |  
"5354287" | "5354447"  
"5356420" |  
"5360410" | "5366469"  
"5366470" |  
"5366609" | "5371687"  
"5375397" |  
"5378628" | "5382346"  
"5383885" |  
"5389534" | "5393903"  
"5395387" |  
"5397334" | "5401376"  
"5402798" |  
"5405511" | "5407545"  
"5407554" |  
"5407818" | "5409583"  
"5410059" |  
"5423847" | "5436161"  
"5437999" |  
"5438271" | "5443701"  
"5445920" |  
"5454828" | "5456875"  
"5464418" |  
"5471102" | "5476474"  
"5480387" |  
"5487748" | "5496453"  
"5498542").PN. OR  
("5507288" | "5508171"  
"5509410" |  
"5510266" | "5512159"  
"5518006" |  
"5524636" | "5525511"  
"5527333" |  
"5527334" | "5540709"  
"5543326" |  
"5545174" | "5547702"  
"5554166" |  
"5558834" | "5569286"  
"5569287" |  
"5571132" | "5575895"  
"5582697" |  
"5584846" | "5593852"  
"5609749" |  
"5613978" | "5620579"

"5624537" |  
"5628764" | "5628765"  
"5628890" |  
"5630986" | "5640954"  
"5643306" |  
"5645555" | "5650062"  
"5653863" |  
"5657760" | "5658444"  
"5662127" |  
"5662672" | "5676143"  
"5680858" |  
"5680872" | "5682884"  
"5683562" |  
"5695947" | "5700695"  
"5705045" |  
"5708247" | "5709668"  
"5709699" |  
"5710011" | "5720862"  
"5720924" |  
"5723284" | "5727548"  
"5730753" |  
"5733300" | "5741228"  
"5741634" |  
"5746217" | "5746898"  
"5755733" |  
"5759364" | "5762770"  
"5770369" |  
"5772586" | "5772677"  
"5773270" |  
"5776719" | "5782770"  
"5782852" |  
"5788652" | "5794219"  
"5795725" |  
"5795774" | "5797940"  
"5797942" |  
"5798030" | "5798031"  
"5800781" |  
"5801057" | "5807375"  
"5820551" |  
"5822715" | "5824491"  
"5828943" |  
"5832448" | "5840020"  
"5840171" |  
"5849174" | "5853373"  
"5855801" |  
"5857983" | "5860922"  
"5866353" |  
"5868135" | "5868772"  
"5869972" |  
"5871494" | "5872713"  
"5873887" |  
"5876957" | "5879163"  
"5879310" |

"5879373" | "5882494"  
"5885211" |  
"5887133" | "5893870"  
"5897493" |  
"5899855" | "5900130"  
"5906921" |  
"5913310" | "5916156"  
"5916229" |  
"5916230" | "5918603"  
"5921963" |  
"5922188" | "5933136"  
"5935075" |  
"5942102" | "5951300").  
PN. OR ("5951492" |  
"5951836" | "5954738"  
"5956501" |  
"5958199" | "5960403"  
"5964718" |  
"5965380" | "5971941"  
"5972199" |  
"5972715" | "5974124"  
"5983193" |  
"5985116" | "5985559"  
"5993400" |  
"5997476" | "5997561"  
"5997817" |  
"5997818" | "6001067"  
"6015392" |  
"6020110" | "6022324"  
"6022366" |  
"6023686" | "6027459"  
"6030399" |  
"6030827" | "6032119"  
"6033421" |  
"6033866" | "6036924"  
"6041253" |  
"6048352" | "6056701"  
"6060327" |  
"6061128" | "6063039"  
"6066103" |  
"6066296" | "6067463"  
"6068615" |  
"6071249" | "6071250"  
"6071251" |  
"6071294" | "6074360"  
"6077408" |  
"6080172" | "6083710"  
"6086545" |  
"6086562" | "6090078"  
"6093146" |  
"6101478" | "6103033"  
"6107083" |  
"6113578" | "6120676"

"6121009" |  
"6122536" | "6129823"  
"6132449" |  
"6133837" | "6134461"  
"6144837" |  
"6151586" | "6153069"  
"6155267" |  
"6155992" | "6157442"  
"6161095" |  
"6162611" | "6167362"  
"6167386" |  
"6168563" | "6171325"  
"6175752" |  
"6176865" | "6177000"  
"6186145" |  
"6190612" | "6191852"  
"6192891" |  
"6194900" | "6197257"  
"6206841" |  
"6210272" | "6212417"  
"6214804" |  
"6221238" | "6225078"  
"6228100" |  
"6230501" | "6233471"  
"6233539" |  
"6240393" | "6241862"  
"6245060" |  
"6246992" | "6248065"  
"6251260" |  
"6254831" | "6256533"  
"6258229" |  
"6258254" | "6268161"  
"6270455" |  
"6270637" | "6272359"  
"6281006" |  
"6283982" | "6284478"  
"6285448" |  
"6290683" | "6294897"  
"6295506" |  
"6299757" | "6302844"  
"6302855" |  
"6305804" | "6306347"  
"6309535" |  
"6312612").PN. OR  
("6315738" | "6322574"  
"6329161" |  
"6330426" | "6331163"  
"6334363" |  
"6334778" | "6334856"  
"6338790" |  
"6349229" | "6350273"  
"6350451" |  
"6352523" | "6353753"

"6364889" |  
"6368273" | "6375469"  
"6379301" |  
"6379324" | "6381577"  
"6387709" |  
"6399394" | "6413410"  
"6413411" |  
"6421633" | "6428664"  
"6436256" |  
"6436721" | "6440645"  
"6451040" |  
"6458258" | "6461496"  
"6462162" |  
"6464649" | "6471903"  
"6475436" |  
"6475750" | "6477394"  
"6477424" |  
"6484046" | "6489052"  
"6494830" |  
"6497845" | "6501404"  
"6503231" |  
"6503381" | "6506168"  
"6508785" |  
"6514270" | "6514460"  
"6519241" |  
"6520326" | "6527778"  
"6530892" |  
"6530937" | "6533949"  
"6537207" |  
"6537242" | "6537292"  
"6540672" |  
"6540675" | "6540762"  
"6540891" |  
"6541266" | "6547954"  
"6549796" |  
"6551494" | "6553244"  
"6554381" |  
"6555061" | "6558320"  
"6558361" |  
"6558402" | "6558528"  
"6560471" |  
"6561978" | "6561989"  
"6562210" |  
"6565509" | "6565808"  
"6569157" |  
"6571651" | "6572566"  
"6574490" |  
"6575905" | "6576101"  
"6576117" |  
"6576416" | "6582573"  
"6587705" |  
"6589260" | "6589261"  
"6591125" |

"6592745" | "6595919"  
"6599407" |  
"6599693" | "6602205"  
"6602268" |  
"6602678" | "6604050"  
"6607494" |  
"6607658" | "6616616"  
"6616819" |  
"6618934" | "6620112"  
"6623501" |  
"6626851" | "6635222"  
"6638772" |  
"6641533" | "6645142"  
"6645219" |  
"6645368" | "6650915"  
"6652720" |  
"6656702" | "6659966"  
"6660018" |  
"6671527" | "6679841"  
"6679852" |  
"6706000" | "6706049").  
PN. OR ("6706159" |  
"6706232" | "6713660"  
"6719887" |  
"6719923" | "6721586"  
"6723046" |  
"6723111" | "6723371"  
"6723500" |  
"6726818" | "6733493"  
"6736777" |  
"6740215" | "6743211"  
"6743635" |  
"6749618" | "6749792"  
"6751491" |  
"6752817" | "6759190"  
"6764496" |  
"6764581" | "6767441"  
"6773671" |  
"6776888" | "6780645"  
"6780647" |  
"6783502" | "6783537"  
"6784274" |  
"6786874" | "6787013"  
"6787109" |  
"6790327" | "6790599"  
"6792791" |  
"6793632" | "6793633"  
"6793802" |  
"6797150" | "6800488"  
"6801041" |  
"6801804" | "6802199"  
"6802811" |  
"6802957" | "6805780"

"6808499" |  
"6808908" | "6808937"  
"6809807" |  
"6811557" | "6811659"  
"6811753" |  
"6811792" | "6812031"  
"6814843" |  
"6814844" | "6814845"  
"6815186" |  
"6816742" | "6818180"  
"6821483" |  
"6823750" | "6825047"  
"6827250" |  
"6827829" | "6830551"  
"6830668" |  
"6830669" | "6833540"  
"6835184" |  
"6835553" | "6837858"  
"6837976" |  
"6837988" | "6840912"  
"6841052" |  
"6843254" | "6847451"  
"6849168" |  
"6849216" | "6850790"  
"6869418" |  
"6872200" | "6875208"  
"6875223" |  
"6875613" | "6878120"  
"6878251" |  
"6878255" | "6878262"  
"6880968" |  
"6881203" | "6881322"  
"6881378" |  
"6881550" | "6881551"  
"6881578" |  
"6882940" | "6884592"  
"6885196" |  
"6885883" | "6887239"  
"6887253" |  
"6887426" | "6887709"  
"6889069" |  
"6890319" | "6890421"  
"6890484" |  
"6891936" | "6892085"  
"6893396" |  
"6893545" | "6893552"  
"6895263" |  
"6895264" | "6895265"  
"6896793" |  
"6897788" | "6902905"  
"6904301" |  
"6905733").PN. OR  
("6908008" | "6908535"

"6908591" |  
"6908593" | "6911130"  
"6911131" |  
"6911621" | "6916410"  
"6918874" |  
"6918918" | "6922576"  
"6922578" |  
"6923764" | "6923894"  
"6923936" |  
"6924093" | "6925317"  
"6925393" |  
"6929649" | "6929650"  
"6931327" |  
"6931328" | "6939310"  
"6939312" |  
"6939450" | "6940591"  
"6942518" |  
"6942769" | "6942770"  
"6944486" |  
"6945943" | "6946067"  
"6946098" |  
"6946299" | "6949111"  
"6949221" |  
"6951631" | "6951728"  
"6952603" |  
"6952604" | "6953693"  
"6954662" |  
"6958072" | "6958129"  
"6958809" |  
"6959211" | "6959247"  
"6960287" |  
"6960289" | "6964871"  
"6965791" |  
"6966880" | "6967105"  
"6968375" |  
"6969359" | "6969450"  
"6969451" |  
"6969977" | "6973706"  
"6975893" |  
"6977032" | "6979544"  
"6979571" |  
"6982027" | "6983176"  
"6983177" |  
"6984307" | "6986777"  
"6986869" |  
"6988996" | "6989243"  
"6989891" |  
"6990365" | "6990366"  
"6990367" |  
"6990849" | "6991918"  
"6991940" |  
"6994825" | "6997317"  
"6997343" |



"6997344" | "6997936"  
"6998247" |  
"6998248" | "6999810"  
"7001343" |  
"7001344" | "7003337"  
"7003340" |  
"7003341" | "7004928"  
"7005048" |  
"7005273" | "7005459"  
"7005857" |  
"7006857" | "7006858"  
"7008384" |  
"7010432" | "7011630"  
"7011954" |  
"7014615" | "7015262"  
"7016713" |  
"7018568" | "7018848"  
"7022217" |  
"7022218" | "7022286"  
"7024236" |  
"7024248" | "7024399"  
"7025425" |  
"7025774" | "7027848"  
"7029444" |  
"7033322" | "7033371"  
"7039560" |  
"7041057" | "7041063"  
"7041068" |  
"7041254" | "7041468").  
PN. OR ("7043287" |  
"7044911" | "7045054"  
"7045097" |  
"7045310" | "7045361"  
"7047070" |  
"7047795" | "7049130"  
"7050843" |  
"7051495" | "7052268"  
"7052591" |  
"7052652" | "7052864"  
"7054682" |  
"7054759" | "7056425"  
"7056495" |  
"7058437" | "7060059"  
"7060192" |  
"7061593" | "7063234"  
"7063774" |  
"7063775" | "7063776"  
"7066884" |  
"7066885" | "7070564"  
"7070680" |  
"7073246" | "7074307"  
"7074308" |  
"7077328" | "7077828"

"7078480" |  
"7081188" | "7083712"  
"7086277" |  
"7087149" | "7090764"  
"7096053" |  
"7096124" | "7097631"  
"7098038" |  
"7103578" | "7105066"  
"7107253" |  
"7108680" | "7108778"  
"7109271" |  
"7110112" | "7110803"  
"7112265" |  
"7112451" | "7115362"  
"7118351" |  
"7118667" | "7118668"  
"7118916" |  
"7118919" | "7120483"  
"7122102" |  
"7122110" | "7122111"  
"7125481" |  
"7129038" | "7131342"  
"7131984" |  
"7132041" | "7133710"  
"7134999" |  
"7135100" | "7137957"  
"7138041" |  
"7138089" | "7141058"  
"7144404" |  
"7144485" | "7144495"  
"7144496" |  
"7147825" | "7150755"  
"7150975" |  
"7150995" | "7153696"  
"7155371" |  
"7160251" | "7160313"  
"7163616" |  
"7166074" | "7167734"  
"7167818" |  
"D342673" | "D362719"  
"D379516" |  
"D392391" | "D393716"  
"D393717" |  
"D403975" | "D411619"  
"D424696" |  
"D426638" | "D523555"  
"D531725" |  
"RE35803" | "RE36191"  
"RE36268" |  
"RE36991" | "RE39390"  
"Truncated US  
Reference Patent  
Number -- See image

		for remainder --").PN.				
S12	0	S11 and (lacet same spring)	US-PGPUB; USPAT	OR	ON	2009/06/21 14:39
S13	0	S10 and (lacet same spring)	US-PGPUB; USPAT	OR	ON	2009/06/21 14:40
S14	15	(lacet same spring) and (multi-use or multi-needle or multi-lacet)	USPAT	OR	ON	2009/06/21 14:43
S15	2	"20040230216"	US-PGPUB; USPAT	OR	ON	2009/06/21 15:07
S16	1	("6228100").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/21 15:12

6/21/2009 7:02:38 PM

C:\Documents and Settings\ktruong\My Documents\EAST\Workspaces\10569023.wsp